

FIG. 1

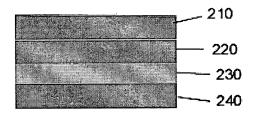


FIG. 2A

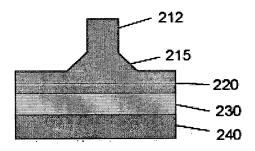


FIG. 2B

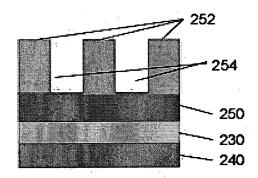


FIG. 2C

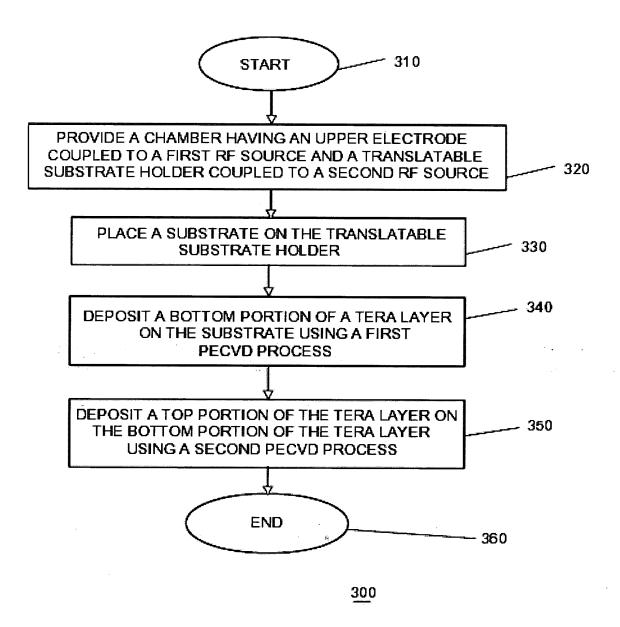


FIG. 3

		Step Step Step 9 10 11	2 5 10																							
-	1	Step S	3		+	+	+	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$		+	$\dashv$	$\dashv$	+	$\dagger$		+		7	1		$\dashv$	-
		Step 8	20																							
		Step 7	10																							
		Step	2															_							4	
		Step 5	2	_			_	_		_			_		_ļ				_		_					4
		Step 4	45																							
		Step 3	15																							
		Step 2	10																							
		Step 1	35																							
		Description	Time (sec)	200		725	0		20		0		150		0		1000	009	420	0		S	2	-	0	
		,			TRF (W)	,				BRF (W)				TMCTS	(sccm)				운	(sccm)				Pressure	(torr)	

FIG. 4

13	High Vaccuum	10																							
12	Purg	2				T			Γ	T			T	T	Г					l	T		<del>                                     </del>	1	П
=	F 3	2	L		Γ																	T			
11 11 12	Dischar Pin Purg	က																							
10	Pressure Up	20																							
6	High Vaccuum	10																							
8	Purg e 2	5		T	1			$\dagger$	t		$\vdash$	T	T	H		Г		-		H	l	$\dagger$			H
7	Purg Purg e 1 e 2	2	T			T			T		T		t		-		T			_	t		ſ		H
9	Cap Deposition	34																							
5	Prep For Cap	10														,									
4	Prep F	2				Г			l				İ		Т	_								$\vdash$	П
3	Bottom Layer Depo	42			- /																				
2	Stability	15																							
	Pressure Up	35																							
step	Description	Time (sec)		25	0		႙	0		320	75	0		009	300	0		280	4	0			2	0	
			TRF (W)				BRF (W)				3MS	(sccm)			롼	(sccm)			C05	(sccm)			Pressure	(torr)	

FIG. 5A

	2 3 4 5 6 7 8 9 10 11 11 12 13	rr Depo Prep For Cap Cap Deposition e1 e2 Vaccoum Pressure Up ge Up e Va	15 42 5 10 34 5 5 10 20 3 2 5 10																		
Step Description Time (Sec) 800 400 25 0 0 0 0 30 0 600 300 0 400 280 0 0 400 280 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2		12																		
step  Time (sec)  1	-															-		-		\	\
	step	Description	Time (sec)	800	400	25	o		0	350	75	L	009		400	280	0		5		

FIG. 5B

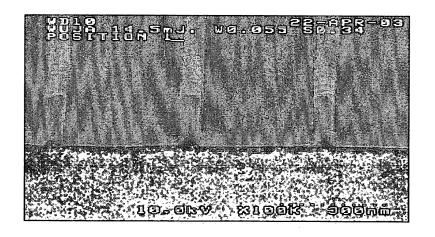


FIG. 6A

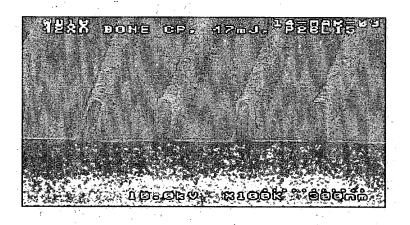


FIG. 6B